HDMI 1:5 Distributor

Model Name: OHD15

Description

Opticis HDMI distributor, model OHD15, allows one (1) HDTV sources (set-top boxes, DVD players, D-VHS players, other HDTV devices with HDMI output and graphic cards in computers) to be distributed on 5 different HDTV displays simultaneously. The product guarantees to support full channels HDMI/HDCP compliance, which means NEVER displaying HDCP certified sources in not-HDCP certified TVs.

Features

- Supports 165MHz digital video bandwidth, up to 1080p for HD-TV and up to SXGA (1280x10240) resolution at 60Hz refresh ratio for computer.
- Complies with HDMI 1.2 standard and also with DDWG1.0 for DVI.
- Installs 1 HDMI input and 5 HDMI output.
- Detects automatically types of input sources and types of connected displays; HDCP certified and HDMI certified or DVI verified.
- **Supports HDMI/HDCP compliance for all individual 5 channels; NEVER allows transmitting HDCP certified sources to not-HDCP-certified displays.**
- Supports long-distance extension with **Opticis HDMI/DVI optical cables, M1-1000, M1-2000 or M1-1P0**, at the both sides of input and output, so that HDMI sources can be made repeated and split.
- Quick installation, working in a way of just plug and play.
- Certifies FCC and CE for EMI/EMC.
- Ships with one (1) +5V/2A or optionally 3A power adaptor of wall-mount type AC plugs. Recommends using a 3A power adaptor in use of Optical HDMI/DVI cables.

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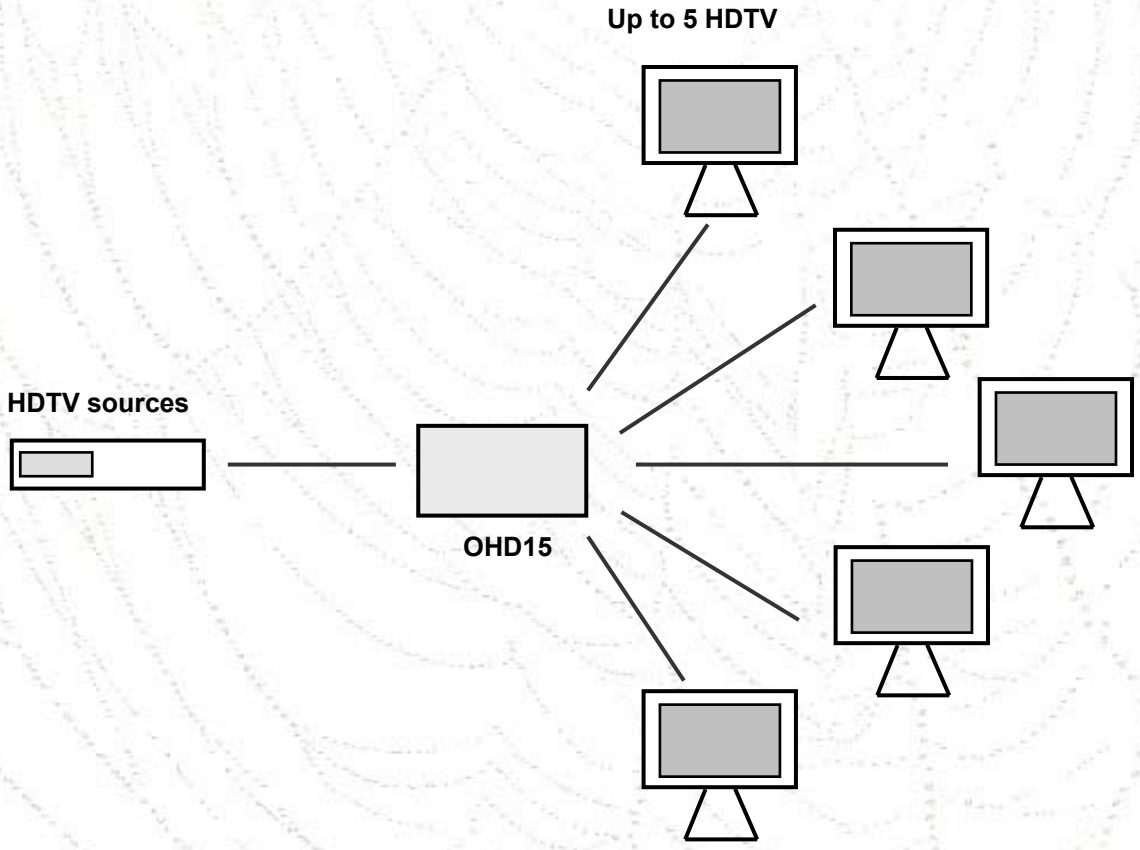
Technical Details

- Supporting Resolution: 480i, 480p, 720p and 1080i, 1080p (1920x1080) for HDTV and up to SXGA (1280X1024) 60Hz for computers.
- Input Connector: 1X HDMI receptacle
- Output Connector: 5X HDMI receptacles
- Power consumption: 6.5W
- Dimensions (W X D X H): 435 X 108 X 34 mm; including foot rubber, 4mm height.
- Weight (Kg): 1.4
- Power supply: One (1) AC/DC 5V/2A power adaptor is included. Optionally, 3A power adaptor is available.
- DC power plug: Out diameter is 5.5mm (GND) and Inner diameter is 2.1mm (+5V).

Applications

- Home theaters with multiple displays.
- Information display in commercial or public sites.
- Control room display and education display.



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